- 2`-

Applicants also enclose a Petition pursuant to §1.129(a) to Withdraw Final Rejection, together with the fee of \$770.00 U.S. funds pursuant to §1.17(r). If there is any deficiency or surplusage of the fees enclosed for the Petition to Withdraw Final Rejection (fee), please obtain any such deficiency or credit the surplusage to Deposit Account 08-3255 and advise Applicants' Agent.

Please enter the following submissions:

In respect of a substitute specification requested by the Examiner, Applicants enclose a better quality copy which is legible. The substitute specification contains no new subject matter.

IN THE SPECIFICATION

At page 6, lines 2-24, please delete "Hoffer in a study explored the effects of ascorbic acid (Vitamin C) in respect of the health of patients. In the article he discussed the effects of Vitamin C with respect to cancer treatment. He also discussed the findings of Cameron and Pauling of the use of ascorbic acid in 10 gram doses to treat cancer patients and which administration of the ascorbic acid increased the survival of terminally ill cancer patients. He also discussed the safety of the use of ascorbic acid and the safety in very high doses. He stated at page 11 of his study that the ascorbic acid was water soluble, was bulky but had no LD-50. Hoffer states that

When the vitamin cannot be absorbed completely from the gastrointestinal system, it will remain water in the bowel leading to diarrhea, which is watery but not dangerous unless it causes dehydration; it quickly forces patients to decrease the doses. It has and is being used by millions of people in these doses. Patients I have known have taken 30 grams per day for 30 years. It is safer than common table salt, gram for gram. It does not cause kidney stones, does not cause pernicious anemia, does not make women infertile, does not cause cancer."

- 3.

and insert -- The effects of ascorbic acid (Vitamin C) was previously studied in respect of the health of patients. The effects of Vitamin C have also been studied with respect to cancer treatment. It was found that the use of ascorbic acid in 10 gram doses to treat cancer patients increased the survival of terminally ill cancer patients. The use of ascorbic acid was found safe in very high doses.

When the vitamin cannot be absorbed completely from the gastrointestinal system, it will remain water in the bowel leading to diarrhea, which is watery but not dangerous unless it causes dehydration; it quickly forces patients to decrease the doses. It has and is being used by millions of people in these doses. Patients I have known have taken 30 grams per day for 30 years. It is safer than common table salt, gram for gram. It does not cause kidney stones, does not cause pernicious anemia, does not make women infertile, does not cause cancer.---

At page 15, line 1, please delete "the early part of this year" and insert --- this year, 1989---;

At page 13, line/17, please delete "pharmalogical" and insert --- pharmacological---;

At page 13, lines 35-36, please delete "initially by Jerne and subsequently by Burnett,";

At page 15, lines 1-2, please delete "by several independent investigators";

At page 15, line 3, please delete "putitive" and insert ---putative /--

At p. 16, lines 6-13, please delete;

"See also:

- 1. Modulation of Immunity in Cancer Patients by Prostaglandin Antagonists, <u>Immunity to Cancer II</u>, Alan R. Liss, Inc.; and
- 2. Goodwin, J.S., (1981) Prostaglandin E and Cancer Growth Potential for Immunotherapy with Prostaglandin Synthesis Inhibitors, <u>Augmentive Agents in Cancer Therapy</u>, Raven Press, New York."

At page 17, lines 28-29, after 'and the like' and before 'administered with' please delete ")";

At page 21, lines 33-34, after 'and the like' and before 'in an amount' please delete ")";

At page 22, lines 28-29, after 'and the like' and before 'with a sufficient' please delete ")",

At page 23, lines 22-23, after 'and the like' and before 'and a sufficient' please delete ")";

At page 23, line 22, after 'interleukin - 2' and before '), alpha-and-ß-interferon ' please delete "and the like";